

Customizing

[Opening the Control Panel](#)

[Control Panel Features](#)

[Tabs](#)

[Control Panel Lists](#)

[Control Panel Buttons](#)

[Customizing Your Pen and Cordless Mouse](#)

[Graphire2 Pen Tabs](#)

[Graphire2 Cordless Mouse Tabs](#)

[Adjusting Tip Feel](#)

[Adjusting Double-Click](#)

[Customizing Tool Buttons](#)

[Button Functions](#)

[Adjusting Eraser Feel](#)

[Tablet to Screen Mapping](#)

[Positioning Mode](#)

[Orientation](#)

[Aspect](#)

[Tablet Area](#)

[Display Area](#)

[Customizing the Graphire2 Cordless Mouse](#)

[Customizing the Cordless Mouse Fingerwheel](#)

[Customizing the Pop-up Menu](#)

[Add Macros](#)

[Add Keystrokes](#)

[Setting Mouse Speed](#)

[Add Mapping Options](#)

[Removing Pop-up Menu Options](#)

[Working with Graphire2 Tools](#)

[Adding a Tool](#)

[Working with Application-Specific Settings](#)

[Creating an Application-Specific Setting](#)

[Adding a Tool to an Application's Tool List](#)

[Changing Settings for a Specific Application and Tool](#)

[Removing Application-Specific Settings](#)

[Pull-Down Menus](#)

[File](#)

[Edit](#)

[Add](#)

[Remove](#)

[Language](#)

[Help](#)

Advanced Features

[Advanced Tip Pressure Settings](#)

[Click Force Adjustment](#)

[Pressure Curve Adjustment](#)

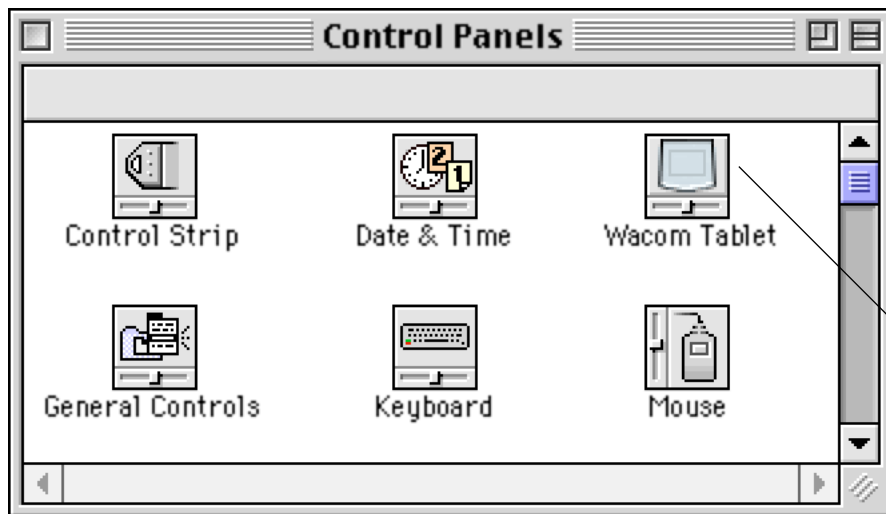
[Advanced Eraser Pressure Settings](#)

[Copying Settings](#)

OPENING THE CONTROL PANEL

Open the control panel with the Graphire2 tool you wish to customize.

1. Using your Graphire2 tool, open the Apple menu and choose CONTROL PANELS.
2. Double-click on the tablet icon.



To open the Wacom control panel, double-click here with the tool you wish to customize.

CONTROL PANEL FEATURES

Use the Wacom control panel to customize your Graphire2 pen and mouse set.



File Edit Add Remove Language Help

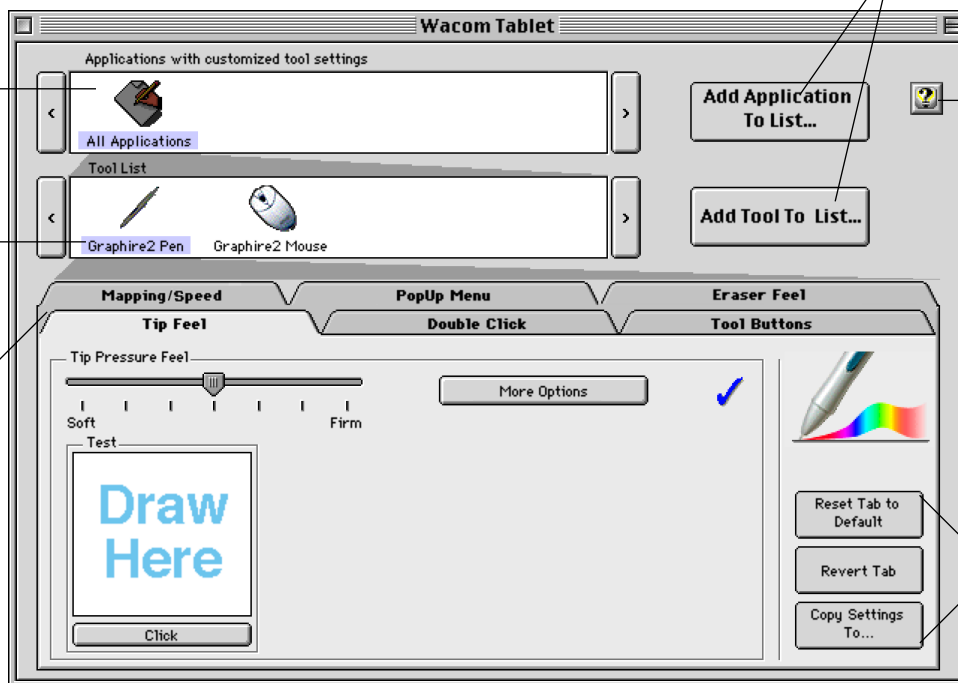
The [Pull-Down Menus](#) access many control panel features.

These buttons add an application or tool to the lists at the left.

The [Application List](#) displays applications with customized settings.

The [Tool List](#) displays tools that are customized for the above selected application.

[Tabs](#) display settings for the selected application and selected tool.



The Help button displays online Help.

[Tab buttons](#) apply only to the selected tab.

TABS

The tabs allow you to customize your Graphire2 tablet, Pen, and Cordless Mouse. When you open the control panel with a Graphire2 tool, the tool is automatically selected in the TOOL LIST and the appropriate tabs are displayed. To change settings for your other tool, select the appropriate tool icon to display the corresponding tabs.

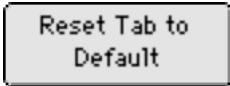

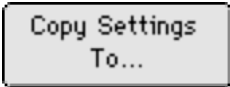


These tabs are displayed for the Graphire2 Pen.

Note: The APPLICATION LIST is for advanced users who want to create application-specific settings; it is not necessary to select or add applications to customize your Graphire2 tools. To customize Graphire2, select the Graphire2 Pen or Cordless Mouse from the TOOL LIST; the appropriate tabs will display for the selected tool. Then select the tab for the tool setting(s) that you want to modify.



Tab buttons apply only to the selected tab:

- To set the currently open tab to its factory default values, click 
- If you have changed settings on a tab and want to return the tab to the last state when the control panel was opened, click 
- To copy settings from one tool or application to another, click  This will display the [Copy Settings To...](#) dialog box.

As you explore the control panel tabs, experiment with different settings to find what works best for you. You can always click RESET TAB TO DEFAULT to return to the factory settings. Or, click REVERT TAB to return a tab to the last state when the control panel was opened. Refer to [Customizing Your Pen and Cordless Mouse](#) for detailed information on working with tabs.

CONTROL PANEL LISTS

Located in the upper portion of the control panel, the APPLICATION LIST and TOOL LIST allow you to create different tablet and tool settings for individual applications. For example, you might set your pen tip for a soft feel in Painter and a firm feel in all other applications.

The APPLICATION LIST displays applications that have custom tool settings associated with them.

Click to add an installed application to the APPLICATION LIST. You can customize tool settings for the selected application.



The TOOL LIST displays which tools (Graphire2 Pen or Cordless Mouse) can be customized for the application selected above.

Your current selections are highlighted. Wedges emphasize the relationship between tab settings and the selected tool and application.


Click to add a Graphire2 tool to the TOOL LIST. You can customize the tool for the above selected application.


- When you first install your Graphire2 pen and mouse set, the APPLICATION LIST displays the ALL APPLICATIONS icon. This contains tablet and tool settings for all of your applications.
- The TOOL LIST displays an icon for the Graphire2 Pen and Cordless Mouse. Each tool icon is automatically added to the TOOL LIST when a Graphire2 Pen or Cordless Mouse is first used on the tablet. See [Adding a Tool](#) for more information.

When you are ready to create custom settings for individual applications, see [Working with Application-Specific Settings](#).

CONTROL PANEL BUTTONS

The control panel buttons are common to the entire control panel.

- To exit the control panel, either click on the close box (located on the window title bar), or select QUIT or CLOSE from the FILE menu.
- To display online Help for the control panel, click  Or, you can choose HELP... from the HELP pull-down menu.

Balloon Help, which provides quick information and useful tips, is also available for most control panel items. To access balloons, turn them on by selecting SHOW BALLOONS from the HELP menu. Help for individual dialog boxes is available by clicking on the  button in the specific dialog box.

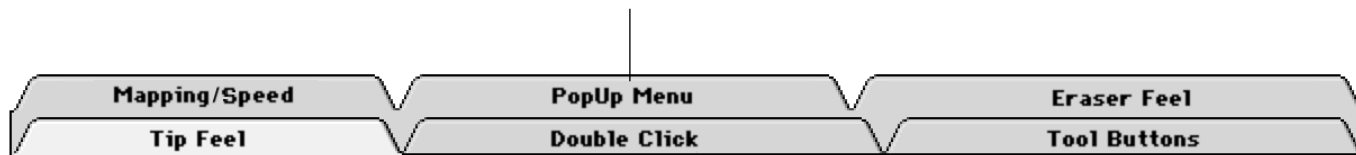
CUSTOMIZING YOUR PEN AND CORDLESS MOUSE

To change tool settings, open the control panel using the tool you wish to customize. The tool will automatically be selected in the TOOL LIST, and the appropriate tabs will be displayed. To customize settings for a different tool, select it from the TOOL LIST by clicking on its icon.

GRAPHIRE2 PEN TABS

If you selected the Graphire2 Pen, the following control panel tabs are displayed:

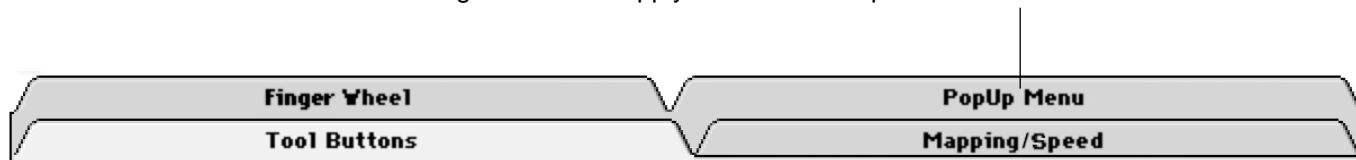
Settings on this tab apply to both the Graphire2 Pen and Cordless Mouse.



GRAPHIRE2 CORDLESS MOUSE TABS

If you selected the Graphire2 Cordless Mouse, the following tabs are displayed:

Settings on this tab apply to both the Graphire2 Pen and Cordless Mouse.



ADJUSTING TIP FEEL

To adjust the sensitivity of your Graphire2 Pen tip, select the TIP FEEL tab. To create broad brush strokes or to click with a light touch, use a soft tip setting. For maximum control while drawing thin lines, use a firm tip setting.

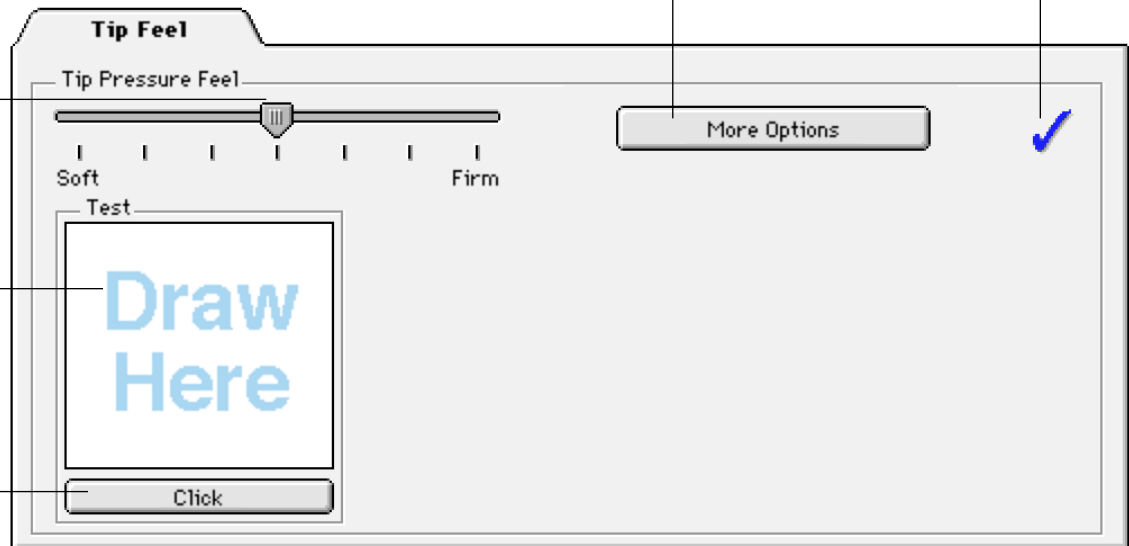
A checkmark appears when advanced settings are in effect.

Toggles to the [advanced options](#) display.

Drag the slider to a softer or firmer setting.

Make several pen strokes to test the current pressure-sensitivity setting.

Click here with your pen tip to test the current click pressure setting.



Note: For all screen shots of tabs, the [tab buttons](#) are omitted in order to save space.

ADJUSTING DOUBLE-CLICK

Double-clicking with the pen tip can be made easier by expanding the tap area that accepts a double-click (the double-click distance) and reducing the speed required to perform a double-click. This can be set in the DOUBLE CLICK tab. Because a large double-click distance may adversely affect your brushstrokes in some drawing applications, Wacom recommends setting a small double-click distance and using the lower side switch to double-click.

Use custom double-click settings when checked.

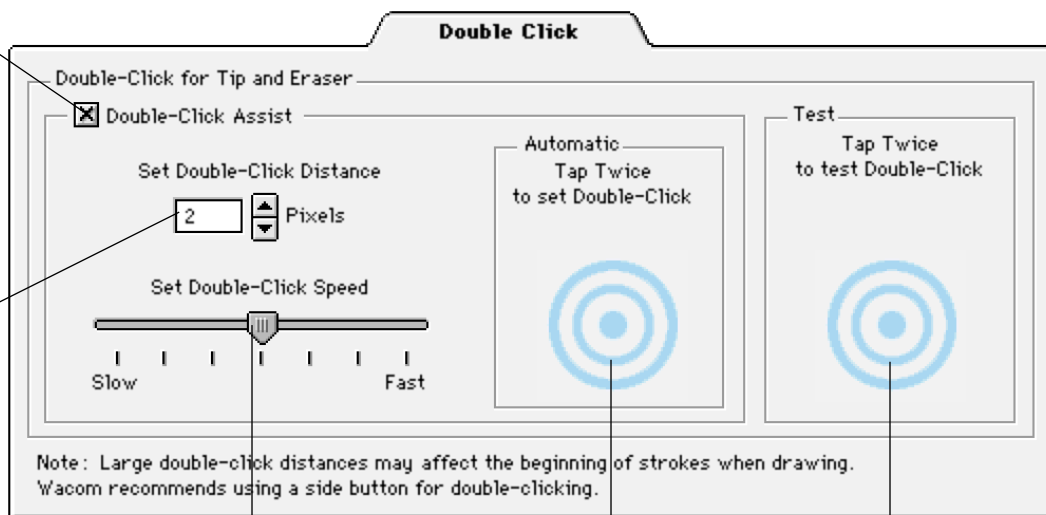
Note: DOUBLE-CLICK ASSIST can be enabled for some applications and disabled for others. See [Working with Application-Specific Settings](#) for more information.

Enter a number from 1 to 25 pixels or click the up and down arrows to increase or decrease double-click distance.

Drag the slider to change the double-click speed. A slower speed makes double-clicking easier.

Double-click on the target to test your settings before applying them.

Tap twice on this icon with your pen tip to automatically set double-click distance and speed based on the way you normally double-click.



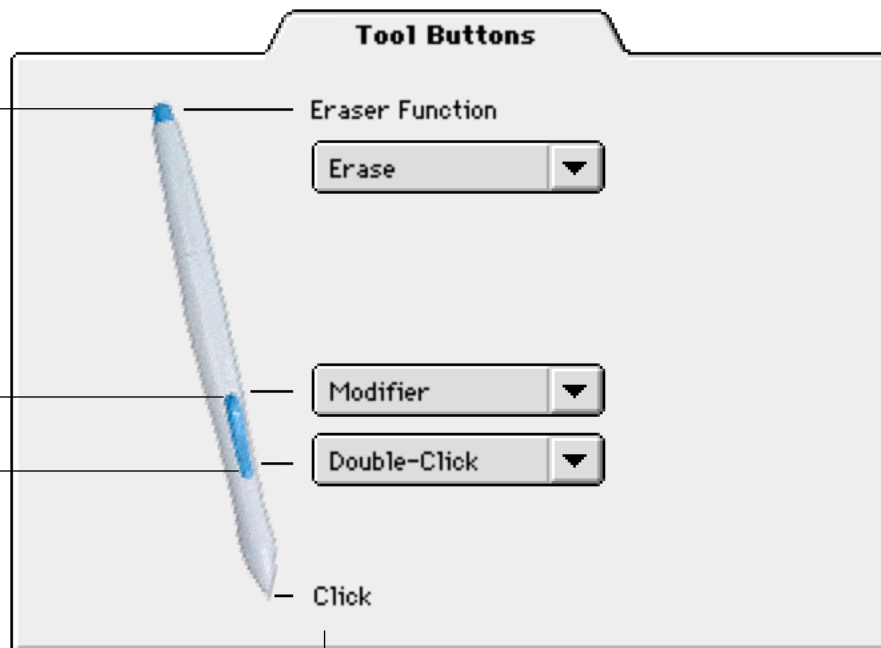
CUSTOMIZING TOOL BUTTONS

Select the TOOL BUTTONS tab to change the functions assigned to the eraser, side switch, and tip of your Graphire2 Pen. For each tool button, a pull-down menu enables you to choose the function that will be performed.

Select the function to perform when using the eraser.

Select the function to perform when pressing the upper side switch.

Select the function to perform when pressing the lower side switch.



Click here to change the function assigned to the pen tip. The tip must be set to click in order to draw in most graphics applications.

Button Functions

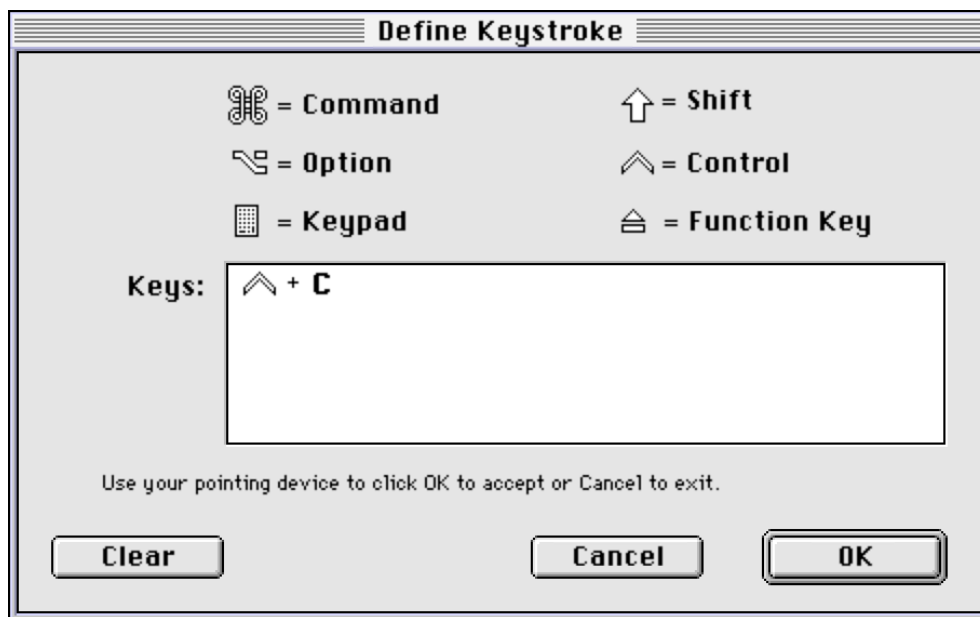
Each button has a pull-down menu that allows you to choose the function that will be performed when the button is pressed. The following list describes all available functions. However, some options are not available for all buttons.

- **CLICK.** Default setting for the Graphire2 Pen tip. This option simulates a mouse button click. Be sure at least one button performs this function so you can always navigate and click.
- **DOUBLE-CLICK.** Default setting for the lower position of the side switch. When this option is selected, pressing the switch simulates a mouse button double-click. For easier double-clicking, use this function instead of tapping twice with your pen tip.
- **CLICK-LOCK.** Simulates holding down a mouse button. Press the tool button once to initiate click lock. Press the button again to release click lock. Click lock is useful for dragging objects or selecting blocks of text.

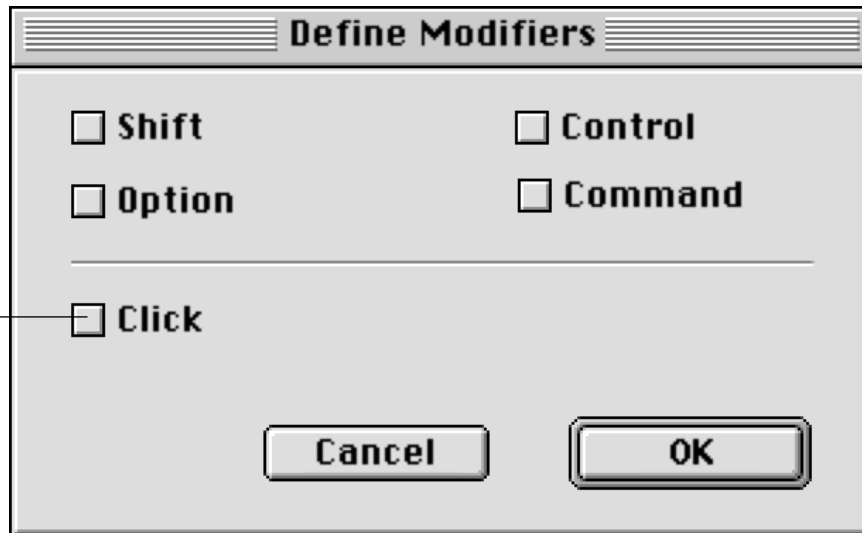


- **KEYSTROKE....** Enables you to simulate a series of keystrokes. When you select this option, the DEFINE KEYSTROKE dialog box appears. There, you can enter a keystroke or keystroke sequence to play back. Keystroke combinations can include letters, numbers, function keys (such as F3) and modifier keys (such as SHIFT, OPTION, COMMAND, and CTRL). After defining a keystroke sequence, click OK.

Important: Because the RETURN key can be selected as a defined keystroke, it cannot be used to select OK. You must use a tool to click on the OK button.



- **MODIFIER....** Enables you to simulate modifier key(s) (such as SHIFT, OPTION, COMMAND, and CTRL). Many applications use modifier keys to constrain the size or placement of objects. If you select this option, the DEFINE MODIFIERS dialog box appears. There, you select the modifier key(s) to simulate.



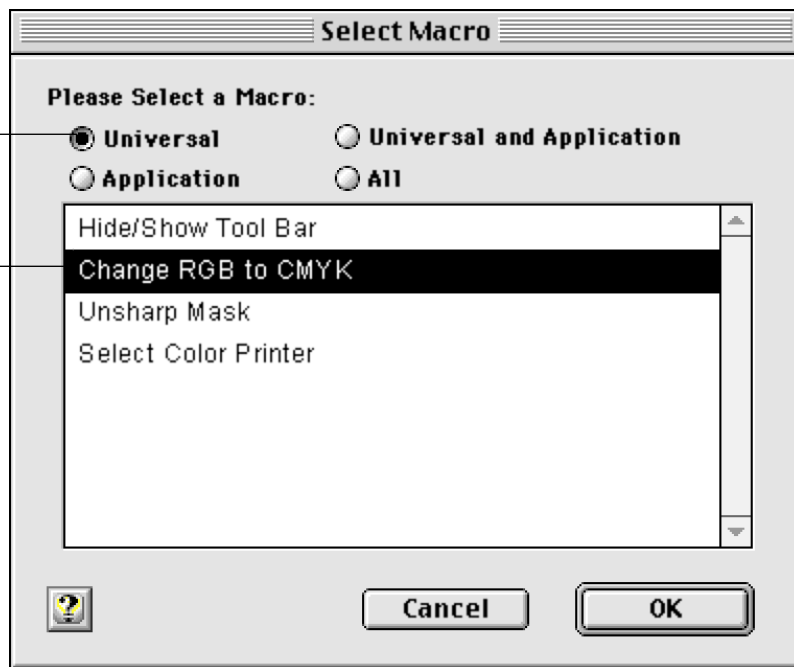
You can select the CLICK box plus one or more modifier key options to define the function you want your tool button to simulate.



- **MACRO....** Enables you to play a macro sequence. When you select this option, the SELECT MACRO dialog box appears. There, you can select a predefined macro to play back. After selecting a macro, click OK.

Choose the macro type. —

Select the macro you wish to use. —



Note: Before you can add macros, you must first create them with a third-party macro application.



[Contents](#)[Back](#)

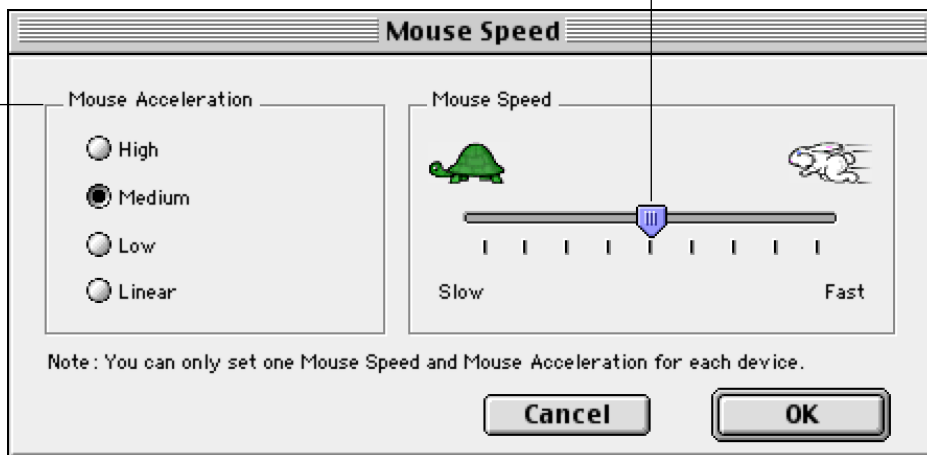
<<

>>

- **PRESSURE HOLD.** (Graphire2 Pen only.) Sets a button so that, when pressed, the pressure is locked at the current pressure level until the button is released. For example, you can paint with pressure-sensitivity until you reach the brush size that you like. You can then press the button and continue painting with the same size brush until the button is released.
- **MODE TOGGLE....** Toggles between Pen Mode and Mouse Mode. When first setting a tool button to MODE TOGGLE..., the MOUSE SPEED dialog box is displayed where you can adjust the mouse acceleration and speed.

Sets the screen cursor speed when in MOUSE MODE.

Sets the screen cursor acceleration when in MOUSE MODE.



- **POP-UP MENU.** Displays a Pop-up Menu on your screen. See [Customizing the Pop-up Menu](#) for more information.
- **ERASE.** Default setting for the eraser.
- **IGNORED.** Disables the button function.
- **Application Defined.** (Graphire2 Cordless Mouse only.) Only the button number is reported to your application. Use this setting when using applications that have built-in support for tool buttons.

ADJUSTING ERASER FEEL

To adjust the sensitivity of your Graphire2 Pen eraser, select the ERASER FEEL tab. To erase with a broad stroke or to click with a light touch, use a soft tip setting. For maximum control while erasing, use a firm eraser setting.

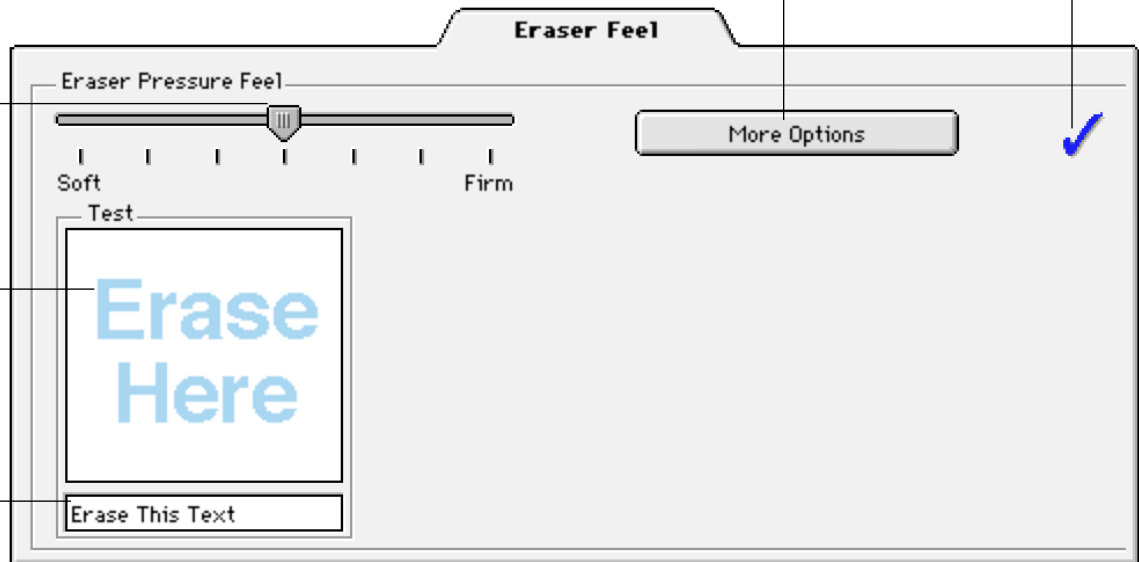
A checkmark appears when advanced settings are in effect.

Toggles to the [advanced options](#) display.

Drag the slider to a softer or firmer setting.

Using your eraser, test the current eraser pressure-sensitivity setting by erasing here.

Erase this text. Using your eraser, select text to test the current eraser click pressure setting.



TABLET TO SCREEN MAPPING

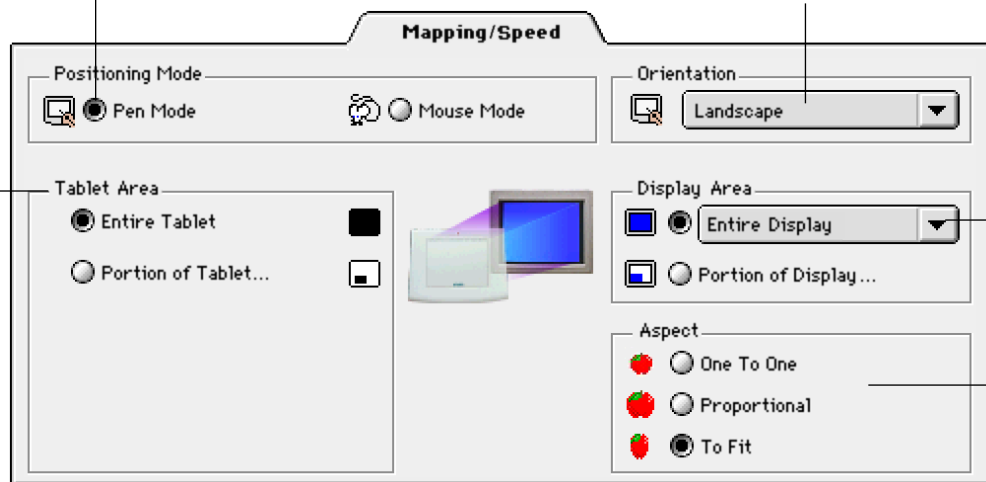
To change the relationship between tool movement on your tablet and cursor movement on the screen, select the MAPPING/SPEED tab. The default POSITIONING MODE for the Graphire2 Pen is PEN MODE, which means that each point on the tablet maps to a corresponding point on the screen. (The default setting for the Graphire2 Cordless Mouse is MOUSE MODE.) In PEN MODE, the MAPPING/SPEED tab looks like this:

Positioning Mode. In PEN MODE, the screen cursor moves with absolute positioning.

Select the **Orientation** of your tablet.

Note: Except for tablet orientation, the mapping settings for the Graphire2 Pen and Cordless Mouse are independent of one another.

Select the **Tablet Area** for drawing.



The screenshot shows the 'Mapping/Speed' dialog box. It has a title bar 'Mapping/Speed'. Inside, there are four main sections: 'Positioning Mode' with 'Pen Mode' selected; 'Orientation' with a dropdown set to 'Landscape'; 'Tablet Area' with 'Entire Tablet' selected; and 'Display Area' with 'Entire Display' selected. Below these are 'Aspect' settings: 'One To One', 'Proportional', and 'To Fit' (selected). A small graphic of a tablet and monitor is in the center. Annotations with lines point to various elements: 'Positioning Mode' points to the 'Pen Mode' radio button; 'Orientation' points to the 'Landscape' dropdown; 'Tablet Area' points to the 'Entire Tablet' radio button; 'Display Area' points to the 'Entire Display' dropdown; and 'Aspect' points to the 'To Fit' radio button.

Display Area. Select a monitor area for tablet to screen mapping.

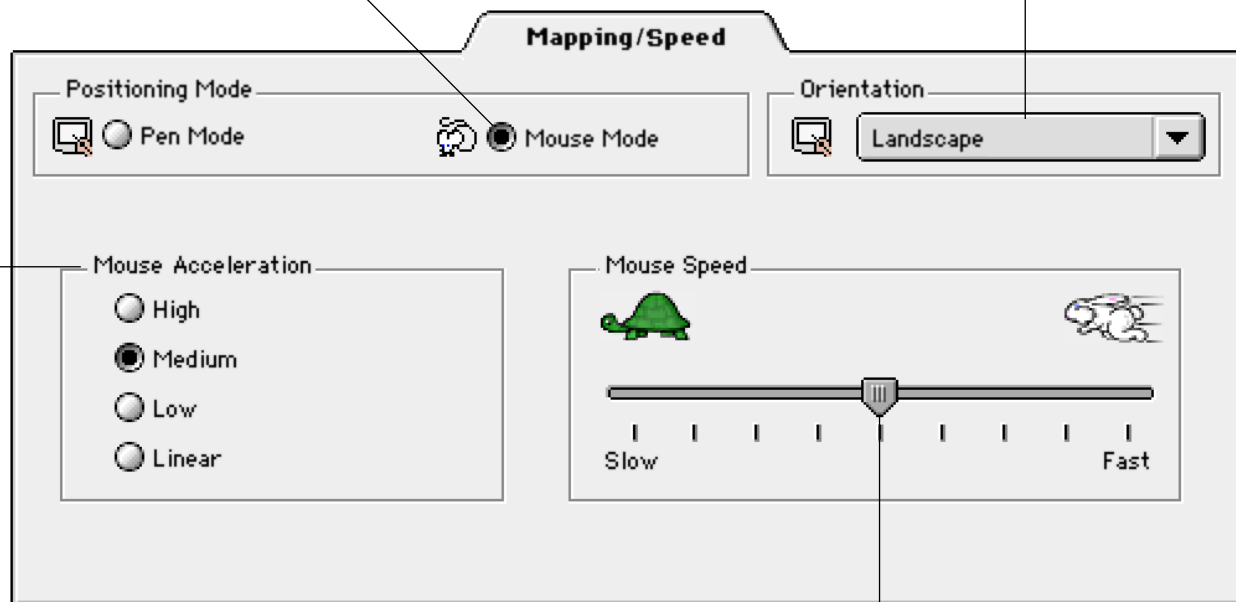
Aspect. Select a tablet to screen mapping relationship.



With MOUSE MODE selected, the MAPPING/SPEED tab looks like this:

Positioning Mode. In MOUSEMODE, the screen cursor moves with relative positioning. This is the default mode for the Graphire2 Cordless Mouse.

Select the **Orientation** of your tablet.



Sets the screen cursor acceleration when in MOUSE MODE.

Select a slower or faster screen cursor speed when in Mouse Mode.

Positioning Mode

The POSITIONING MODE controls how the screen cursor moves.

- In PEN MODE, wherever you place a Graphire2 tool on the tablet, the cursor jumps to the corresponding point on the screen. This is required for tracing.
- In MOUSE MODE, the screen cursor is positioned like a mouse, requiring a “pick up and roll” action to move the cursor on the screen.

By default, your Graphire2 Pen is set to PEN MODE for drawing, and your Graphire2 Cordless Mouse is set to MOUSE MODE for navigation.

Note: You can also switch between PEN MODE and MOUSE MODE by using the screen Pop-up Menu. See [Customizing the Pop-up Menu](#) for more information.

Orientation

If you are working with a tall monitor or prefer to work with the tablet in a different position, you can rotate the tablet to one of the following orientations:

- **LANDSCAPE.** Tablet orientation is horizontal, with the tablet cable at the top. This is the default setting.
- **PORTRAIT.** Rotate the tablet 90 degrees clockwise from landscape orientation. The tablet orientation will be vertical, with the tablet cable on the right side.
- **LANDSCAPE FLIPPED.** Rotate the tablet 180 degrees from landscape orientation. The tablet will be upside down, with the tablet cable near the bottom.
- **PORTRAIT FLIPPED.** Rotate the tablet 90 degrees counter-clockwise from landscape orientation. The tablet orientation will be vertical with the tablet cable on the left side.

After making changes, verify you have the correct setting for your tablet orientation. Do this by moving your tool “up” on the tablet—the cursor should move up as well.

Note: The orientation you select applies to all tools and applications.

Aspect

Aspect defines the constraints of the tablet to screen relationship. ASPECT options include:



- **ONE TO ONE.** Sets a 1:1 scale between the tablet and the display. Moving your tool one inch on the tablet will move the cursor one inch on the screen. A traced image appears the same size as the original image on your display screen. A screen resolution of 72 DPI is used in calculations. If your monitor is set to use a different screen resolution, a 1:1 scale will not be maintained.



- **PROPORTIONAL.** Maintains correct vertical and horizontal proportions between the tablet and display. A traced image appears proportionally correct on your display, but may be smaller or larger than the original image.



- **TO FIT.** Correct scale or proportions are not maintained. The selected tablet area is mapped to the selected display area. A traced image may appear stretched, and may be smaller or larger than the original image. This is the default setting for all tools.



Tablet Area

These settings allow you to define the tablet area that will be mapped to the display area.

Uses the entire active area of the tablet for tablet to display mapping. This is the default setting.

☒ Entire Tablet



Displays the PORTION OF TABLET dialog box where you can select a portion of the tablet's active area for tablet to display mapping.

☐ Portion of Tablet...



Enter coordinates to select the tablet area.

- Select UNITS of measure for the displayed values. A count equals one line of tablet resolution.
- Enter values for the TOP, LEFT, BOTTOM, and RIGHT boundary of the tablet area. Values are measured from the top left corner of the tablet's active area.

Drag corners of the foreground graphic to select the tablet area. The background graphic represents the entire active tablet area. Values in the ENTER COORDINATES text boxes change accordingly.

Use your tool on the tablet to select the tablet area.

- Select the CLICK TO DEFINE TABLET AREA button.
- Follow the MESSAGE prompts to set the portion of your tablet that will be used for mapping.

Portion of Tablet

Choose one of the following three ways to define Portion of Tablet:

1. Enter Coordinates

Top

Left

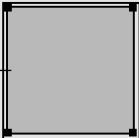
Units

Bottom

Right

2. Drag Handles

Position Rectangle for Tablet



3. Select Area with Tool

Message

Note: As you define PORTION OF TABLET, be sure to review the MESSAGE prompts that may appear.

Display Area

The DISPLAY AREA options allow you to define which portion of the display screen your tablet will map to.

- **ENTIRE DISPLAY.** Select this option to access the entire display. This is the default setting. If more than one monitor is in use, a pull-down menu is displayed with options for selecting ALL MONITORS or individual monitors.
- **PORTION OF DISPLAY....** This option allows you to select a portion of the display for tablet to screen mapping. Selecting PORTION OF DISPLAY... brings up the PORTION OF DISPLAY dialog box.

Enter coordinates to select the screen area.

- Select UNITS of measure for the displayed values.
- Enter values for the TOP, LEFT, BOTTOM, and RIGHT boundary of the display screen area. Values are measured from the top left corner of the display.

Drag corners of the foreground graphic to select the screen area. The background graphic represents the entire screen area. Values in the ENTER COORDINATES text boxes will change accordingly.

Move the screen cursor to select the screen area.

- Select the CLICK TO DEFINE SCREEN AREA button.
- Follow the MESSAGE prompts to set the portion of your display screen that will be used for mapping.

Portion of Display

Choose one of the following three ways to define Portion of Display:

1. Enter Coordinates

Top Units

Left Bottom Right

2. Drag Handles

Position Rectangle for Display

3. Select Area with Tool

Message

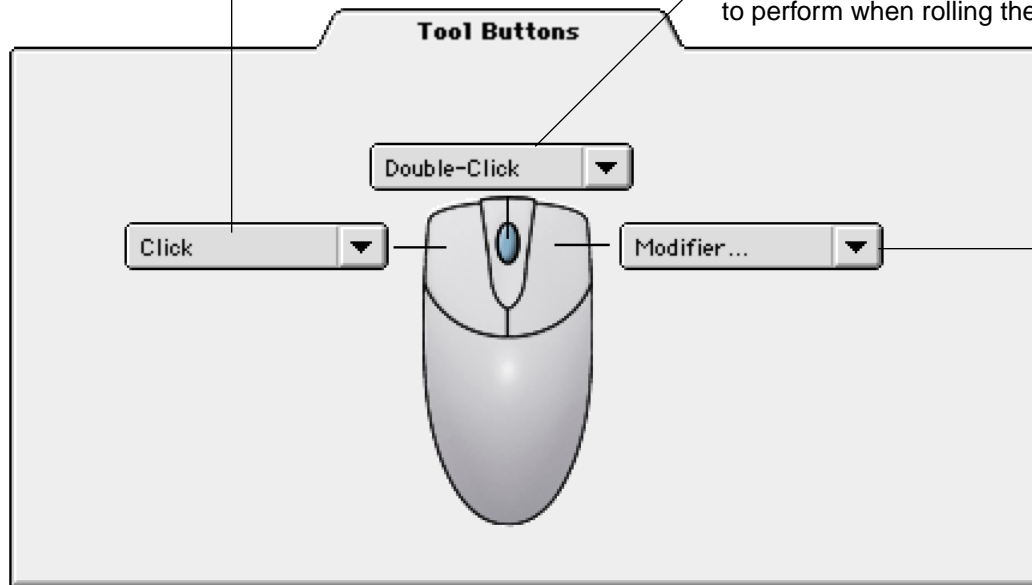
Note: As you define PORTION OF DISPLAY, be sure to review the MESSAGE prompts that may appear.

CUSTOMIZING THE GRAPHIRE2 CORDLESS MOUSE

To modify your Graphire2 Cordless Mouse button settings, select the TOOL BUTTONS tab.

Select the function to perform when pressing the left button.

Select the function to perform when clicking the fingerwheel button. Refer to [Customizing the Cordless Mouse Fingerwheel](#) to select the function to perform when rolling the fingerwheel.



Select the function to perform when pressing the right button.

As with the Graphire2 Pen, you can select a function to perform for each button from the button pull-down menus. Refer to [Button Functions](#) for a description of the available options.

The Graphire2 Cordless Mouse buttons are chordable; you can press two or more buttons simultaneously and the functions will occur. For example, if you program one button to simulate the SHIFT key and another to simulate a click function, when you press both buttons a SHIFT+CLICK is simulated.

CUSTOMIZING THE CORDLESS MOUSE FINGERWHEEL

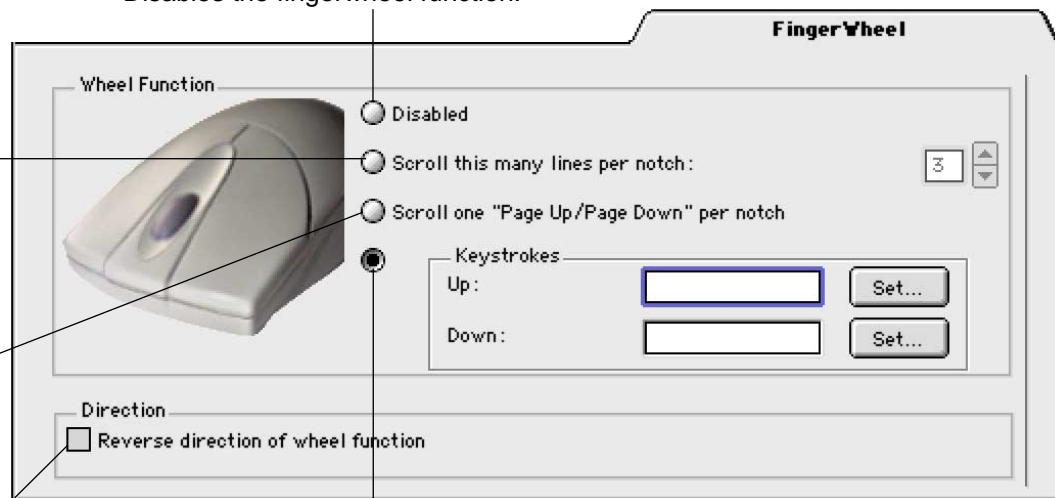
To customize your Graphire2 Cordless Mouse fingerwheel, choose the FINGERWHEEL tab.

Sets the fingerwheel to scroll the selected number of lines for each notch of fingerwheel movement (in most applications). Enter a value (1 to 15) to set the amount of movement. Roll the fingerwheel forward to scroll up, and back to scroll down.

Sets the fingerwheel to scroll one screen for each notch of fingerwheel movement.

When checked, the functions assigned for the forward and backward direction of the fingerwheel are exchanged.

Disables the fingerwheel function.

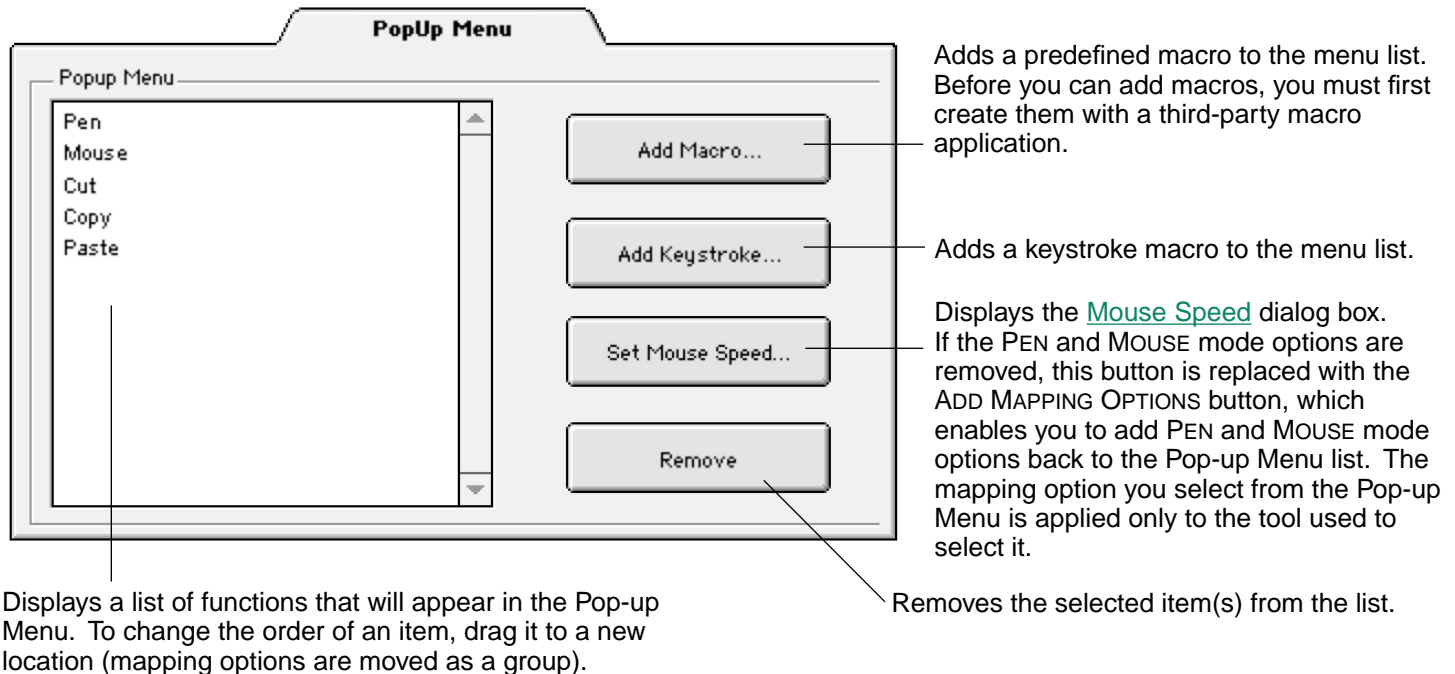


The KEYSTROKES radio button sets the fingerwheel to issue a keystroke for each notch of wheel movement. This is useful when working with repetitive functions (such as zooming in Photoshop, or moving forward and backward within your internet browser). Click the appropriate SET... button to enter a keystroke function. The keystroke setting will be displayed in the UP or DOWN box.

CUSTOMIZING THE POP-UP MENU

Select the POP-UP MENU tab to customize the available functions on the Pop-up Menu list. The Pop-up Menu list may include predefined macros, keystroke functions, and mapping options.

To display the Pop-up Menu, set one of your tool buttons to the POP-UP MENU function. Whenever you push that button, the Pop-up Menu is displayed. Select items in the Pop-up Menu by clicking on them. To close the Pop-up Menu without making a selection, just click outside the Pop-up Menu.



ADD MACROS

To add a macro to the Pop-up Menu, click on the ADD MACRO... button. A dialog box will appear where you can select the name of a macro function to add. You can also set different macros for different applications. See [Working with Application-Specific Settings](#) for more information.

Note: Before you can add screen macros, you must first create them with a third-party macro application.

ADD KEYSTROKES

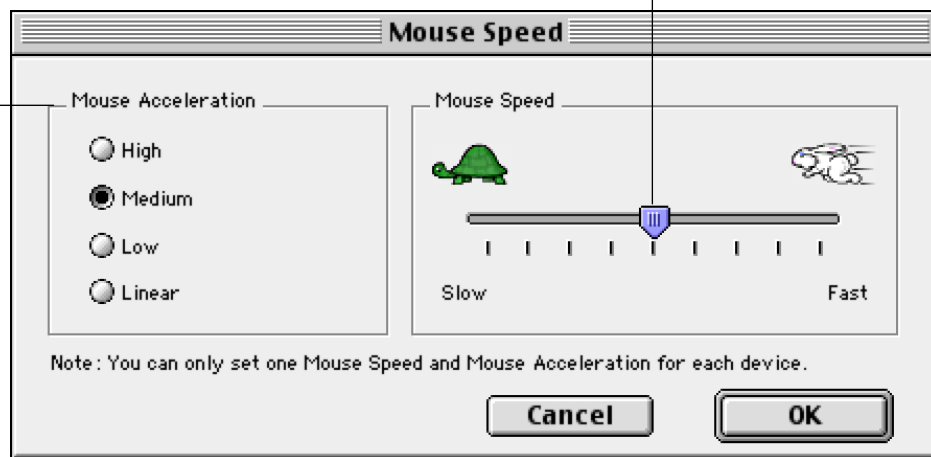
To add a keystroke definition to the Pop-up Menu, click on the ADD KEYSTROKE... button. A dialog box will appear where you can specify and name the keystroke function. You can also create different keystroke functions for different applications. See [Working with Application-Specific Settings](#) for more information.

SETTING MOUSE SPEED

To change the screen cursor acceleration and speed when in MOUSE MODE, click on the SET MOUSE SPEED... button (located on the POP-UP MENU tab) to display a dialog box where you can make your adjustments. If you removed the PEN and MOUSE mode options from the menu list, this button is replaced with the ADD MAPPING OPTIONS button, which enables you to add PEN and MOUSE mode options back to the Pop-up menu list.

Sets the screen cursor speed when in MOUSE MODE.

Sets the screen cursor acceleration when in MOUSE MODE.



Note: The MOUSE SPEED dialog box will also appear when you first set a tool button to MODE TOGGLE... from the TOOL BUTTONS tab.

ADD MAPPING OPTIONS

Click on the ADD MAPPING OPTIONS button (when visible) to add the following mapping options to the Pop-up Menu list: PEN MODE and MOUSE MODE.

REMOVING POP-UP MENU OPTIONS

To remove mapping option(s), macro(s), or keystroke function(s) from the Pop-up Menu list, select the function(s) you wish to remove and click the REMOVE button. Mapping options must be added or removed as a single item.

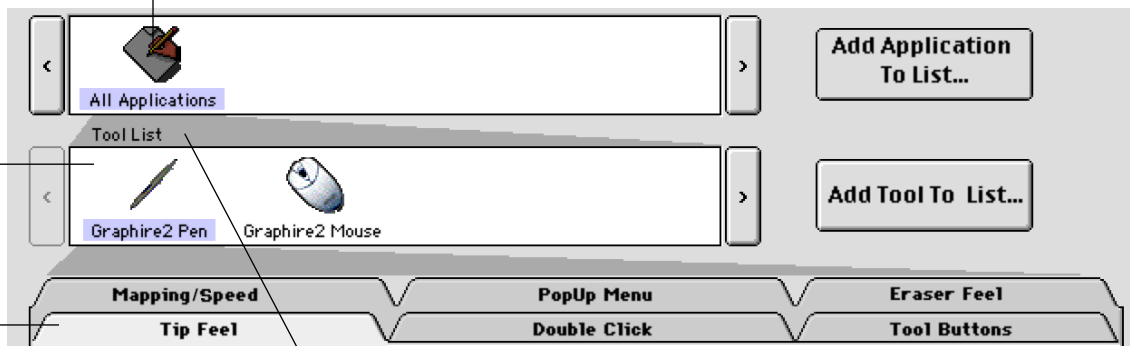
WORKING WITH GRAPHIRE2 TOOLS

The Wacom control panel is designed to help you customize and keep track of your Graphire2 tool settings. The tool you use to open the control panel is automatically selected, and the appropriate tabs for that tool are displayed.

If application-specific settings have not been added, the ALL APPLICATIONS icon is displayed and the tool settings apply for all applications.

The TOOL LIST displays icons for tools that are customized for the above selected application.

Tab settings apply only to the selected tool and application.



Your current selections are highlighted. Wedges emphasize the relationship between tab settings and the selected tool and application.

ADDING A TOOL

When you place a Graphire2 Pen or Cordless Mouse on the tablet, it is automatically added to the control panel's TOOL LIST and will function with its default settings. You can customize a tool by opening the Wacom control panel and changing the tab settings. When you select a tool from the TOOL LIST, the appropriate tab settings for that tool are displayed. Any changes you make to the tab settings will then apply to that tool. Your changes are permanently saved when you close the control panel.

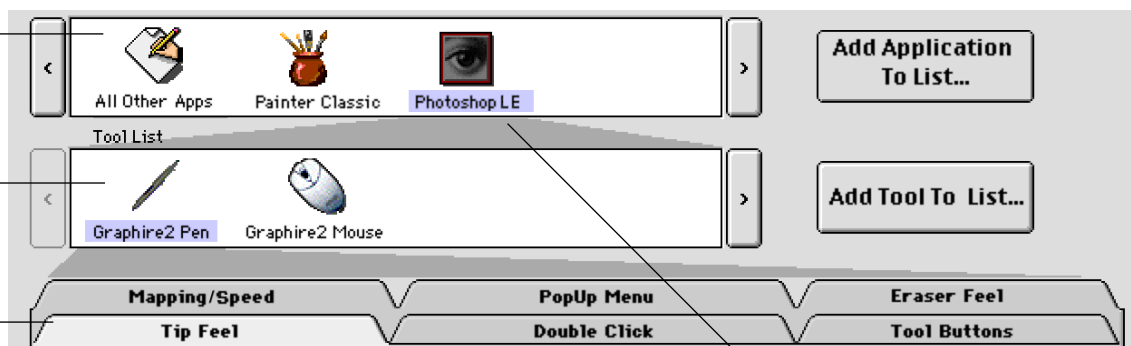
WORKING WITH APPLICATION-SPECIFIC SETTINGS

You may wish to have different tool settings for a particular application. The APPLICATION LIST lets you customize your Graphire2 tablet and tool settings for individual applications.

The APPLICATION LIST displays icons for applications with customized settings.

The TOOL LIST displays icons for tools that are customized for the above selected application.

Tab settings apply only to the selected tool and application.



Your current selections are highlighted. Wedges emphasize the relationship between tab settings and the selected tool and application.



If application-specific settings have not been created, a single icon labeled ALL APPLICATIONS is displayed in the APPLICATION LIST, and the tool settings displayed in the tabs are applied to all applications.

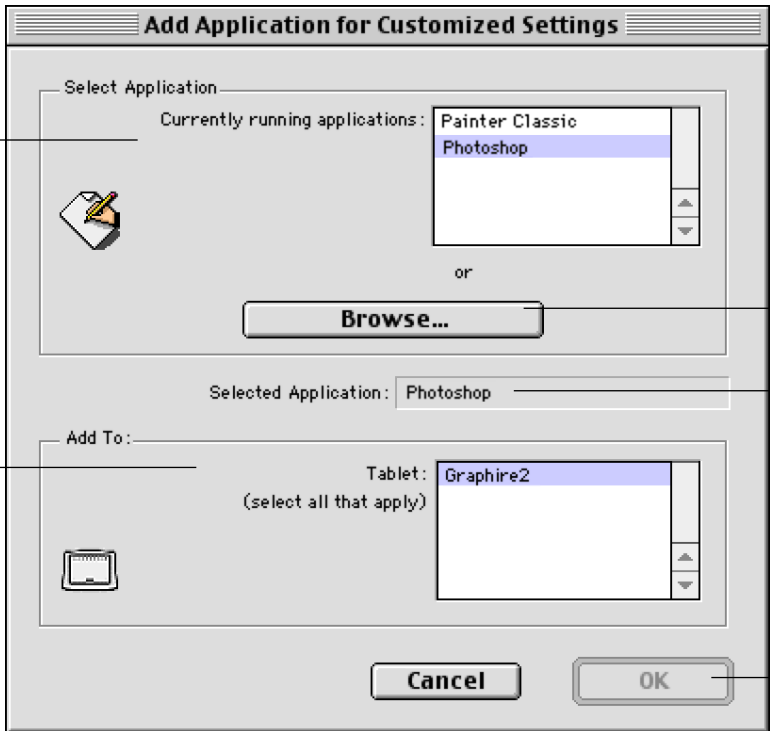
When a second application is added to the APPLICATION LIST, the ALL APPLICATIONS icon changes to ALL OTHER APPS, and a new icon is displayed for the new application settings.

If you select the ALL OTHER APPS icon and make changes to the tab settings, your changes will apply to all applications except the specific one(s) you have added to the list. If you select the icon for a specific application and make changes to the tab settings, your changes will apply to only that application.

When ALL APPLICATIONS or ALL OTHER APPS is selected in the APPLICATION LIST, the TOOL LIST displays icons for the Graphire2 Pen and Cordless Mouse. When an icon for a specific application is selected from the APPLICATION LIST, the TOOL LIST only displays the Graphire2 tools that you have added for the selected application. When you create an application-specific setting, you are, in a sense, creating a separate TOOL LIST for the application.

CREATING AN APPLICATION-SPECIFIC SETTING

To create an application-specific setting, click on the ADD APPLICATION TO LIST... button or select APPLICATIONS FOR CUSTOM SETTINGS... from the ADD pull-down menu. The ADD APPLICATION FOR CUSTOM SETTINGS dialog box appears.



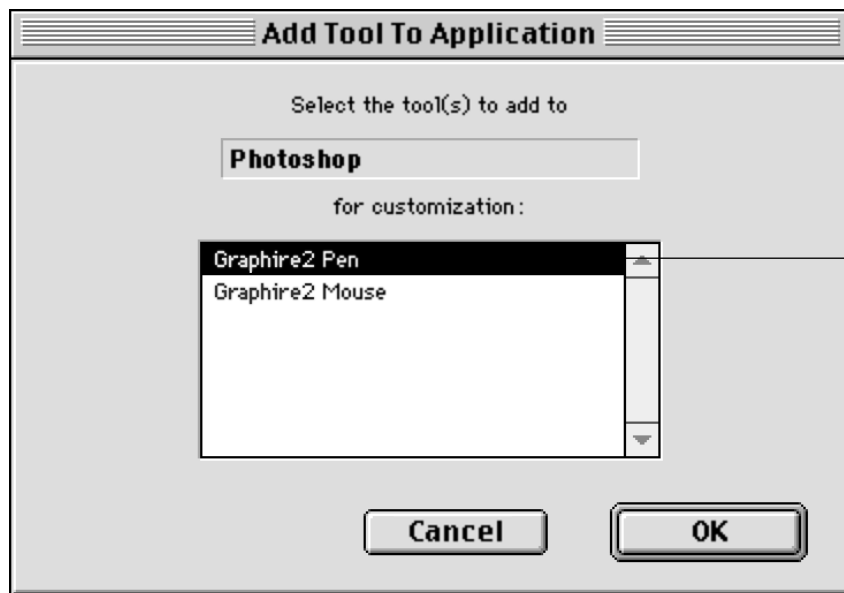
The screenshot shows the 'Add Application for Customized Settings' dialog box. It has a title bar with the same text. Inside, there's a 'Select Application' section with a notepad icon and a list of 'Currently running applications' containing 'Painter Classic' and 'Photoshop'. Below this is a 'Browse...' button. An 'or' separator is in the middle. Below that is a 'Selected Application:' label with a text field containing 'Photoshop'. At the bottom is an 'Add To:' section with a tablet icon and a 'Tablet:' list containing 'Graphire2'. At the very bottom are 'Cancel' and 'OK' buttons. Annotations with lines pointing to these elements are as follows:

- Select an application to add to the APPLICATION LIST. Only applications that are currently running and that have not previously been added to the APPLICATION LIST are displayed. (Points to the 'Currently running applications' list)
- BROWSE to select the executable file of any application installed on your computer. (Points to the 'Browse...' button)
- Displays the name of the selected application. (Points to the 'Selected Application:' text field)
- If you have more than one tablet, select the tablet(s) for which to add application-specific settings. (Points to the 'Tablet:' list)
- Click OK to continue. (Points to the 'OK' button)

Note: First customize settings for one application. When you feel comfortable using application-specific settings, you can create more application-specific settings.



If you have used both the Graphire2 Pen and Cordless Mouse on the tablet, the ADD TOOL TO APPLICATION dialog box is displayed. Choose one or both tools to add to the TOOL LIST for this application. By default, the tool in your hand is selected. Click OK to confirm your selection.



Lists the tools that can be customized.

Note: If a tool is not selected it will continue to work with the settings specified for ALL OTHER APPS.

After you have added an application, its icon appears in the APPLICATION LIST. When you select the application icon, the TOOL LIST displays only the tool(s) that have application-specific settings for the application. If a tool does not appear in the TOOL LIST for the application, it will use the settings for ALL OTHER APPS. In the TOOL LIST you can select a tool and then use the tabs to change the tool settings.

ADDING A TOOL TO AN APPLICATION'S TOOL LIST

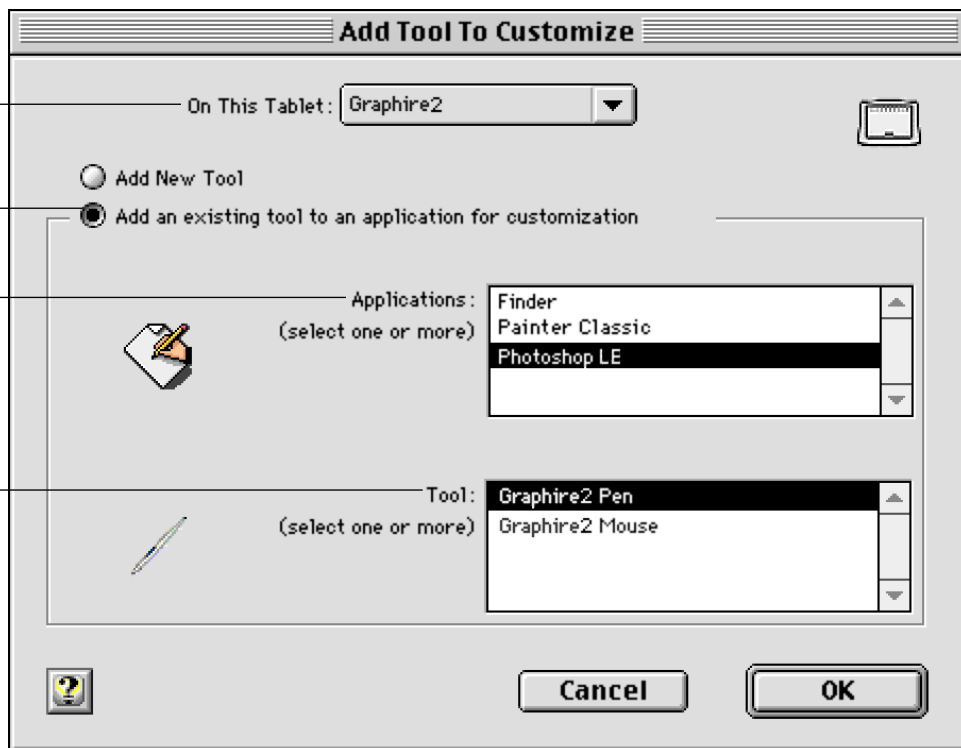
To add a tool to an application's TOOL LIST, click on the ADD TOOL TO LIST... button or select TOOL TO CUSTOMIZE... from the ADD pull-down menu. The ADD TOOL TO CUSTOMIZE dialog box appears. Choose the application and tool to create settings for. Click OK to confirm your selection. The dialog box will close, and the tool will appear in the TOOL LIST for the chosen application.

If you have more than one tablet, select the tablet(s) for which to add application-specific settings.

First select ADD EXISTING TOOL TO APPLICATION.

Choose an application. Only applications that have been added to the APPLICATION LIST are displayed.

Select a tool. The tool that has not been added to the TOOL LIST for the selected application is automatically displayed.



CHANGING SETTINGS FOR A SPECIFIC APPLICATION AND TOOL

To change settings for a specific application and tool combination, from the APPLICATION LIST choose the application you want to change tool settings for. From the TOOL LIST, choose the tool you want to customize. Change the tab settings for the selected application and tool combination.

REMOVING APPLICATION-SPECIFIC SETTINGS


To remove application-specific settings:

1. Open the REMOVE menu and select CUSTOM SETTINGS FOR APPLICATION....
2. In the REMOVE CUSTOM SETTINGS FOR APPLICATION dialog box, select the application(s) for which you want to remove the custom settings and click OK.

To remove application-specific settings for a tool:

1. Select CUSTOMIZED TOOL... from the REMOVE pull-down menu.
2. In the REMOVE CUSTOMIZED TOOL dialog box, select the tool to remove. Then click on the REMOVE FROM radio button and select the application that you want to remove the tool from.
3. Click OK to confirm your selections.

PULL-DOWN MENUS

Use the pull-down menus to access additional custom settings options, a language selection menu, and online documentation. Help is available for most dialog boxes that appear when you make a menu selection—just click on the dialog box  button for detailed information on settings and options.



File Edit Add Remove Language Help

FILE

The File menu contains the following options:

- **SUMMARY....** Provides a summary of your current settings.
- **CLOSE.** Closes the control panel and saves any changes.
- **QUIT.** Closes the control panel and saves any changes.

EDIT

The EDIT menu contains the following options:

- **COPY SETTINGS To....** Opens a dialog box where you can copy your customized settings to another tool or application. You can also access this dialog box by clicking on the COPY SETTINGS TO... tab button.
- **RESET SETTINGS....** Opens a dialog box where you can reset your customized settings to their factory default values.
- **RENAME TOOL....** Opens a dialog box where you can assign custom names to your tools.
- **PREFERENCES....** Opens a dialog box where you can change general Graphire2 operating preferences.

ADD

The ADD menu contains the following options:

- **TABLET....** Opens a dialog box where you can add one or more tablets.
- **APPLICATION FOR CUSTOM SETTINGS....** Opens a dialog box where you can add an application to the APPLICATION LIST. This is also accessed by clicking on the ADD APPLICATION TO LIST... button. Refer to [Working with Application-Specific Settings](#) for more information.
- **TOOL TO CUSTOMIZE....** Opens a dialog box where you can add a tool to the control panel TOOL LIST. This is also accessed by clicking on the ADD TOOL TO LIST... button. Refer to [Adding a Tool](#) for more information.

REMOVE

The REMOVE menu contains the following options:

- **TABLET....** Opens a dialog box where you can remove one or more tablets from the control panel driver.
- **CUSTOM SETTINGS FOR APPLICATION....** Opens a dialog box where you can remove custom tool settings from an application.
- **CUSTOMIZED TOOL....** Opens a dialog box where you can remove customized tools.

Note: If only one item is available for a particular REMOVE menu option, the option will be dimmed. For example, if you have only one tool the CUSTOMIZED TOOL... option will be dim.

LANGUAGE

The LANGUAGE menu allows you to switch between English and other installed languages. Typically, the language of the operating system is installed when you install the driver, but other languages can be specified during a custom install.

HELP

The HELP menu contains the following options:

- **HELP....** Displays online Help.
- **USER'S MANUAL....** Displays the *Graphire2 User's Manual for Macintosh*.
- **GETTING STARTED....** Displays an overview of the control panel.
- **DIAGNOSTICS....** Displays diagnostics information for your Graphire2 tablet and tools.

ADVANCED TIP PRESSURE SETTINGS

To customize advanced tip pressure settings, from the TIP FEEL tab select MORE OPTIONS. The advanced options enable you to change the click pressure and pressure curve settings independently. (In the basic options display, these settings are adjusted simultaneously with the TIP PRESSURE FEEL slider.)

Important: The TIP PRESSURE FEEL slider overrides the advanced pressure settings. If you customize advanced settings, then drag the TIP PRESSURE FEEL slider, your advanced settings will be removed.

Use these controls to manually change the pressure curve shape.

The screenshot shows the 'Tip Feel' settings window. At the top is a 'Tip Pressure Feel' slider with 'Soft' and 'Firm' labels. Below it is a 'Test' button with a 'Draw Here' area. To the right is a 'Fewer Options' button. Further right is a 'Manual' section with a 'Click Force' input (set to 20) and a 'Reported Pressure' vs 'Tip Force' graph. To the right of the graph is an 'Automatic' section with a 'Draw Strokes to Set Maximum Force' grid and a 'Start Over' button. A blue checkmark is visible in the top right corner of the window.

Annotations:

- Tip Feels
- Tip Pressure Feel
- Soft
- Firm
- Test
- Draw Here
- Click
- Fewer Options
- Toggles to the basic options display.
- After you set advanced settings, a checkmark appears.
- Use this area to automatically set the maximum amount of force to use when drawing.
- Automatic
- Draw Strokes to Set Maximum Force
- Start Over
- Click Force
- Reported Pressure
- Tip Force

Test the results of your changes before you apply them.

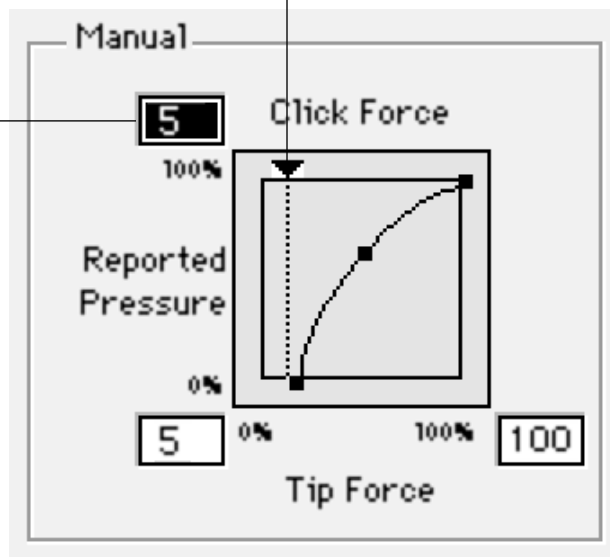
The pressure curve graphically displays the relationship between force applied to your tool and pressure reported to an application.

CLICK FORCE ADJUSTMENT

The click force setting adjusts the amount of force required to generate a button click.

The CLICK FORCE bar graphically displays the force level at which a click occurs.

Enter a value from 1 to 50% or drag the CLICK FORCE bar to set the force at which a click occurs.



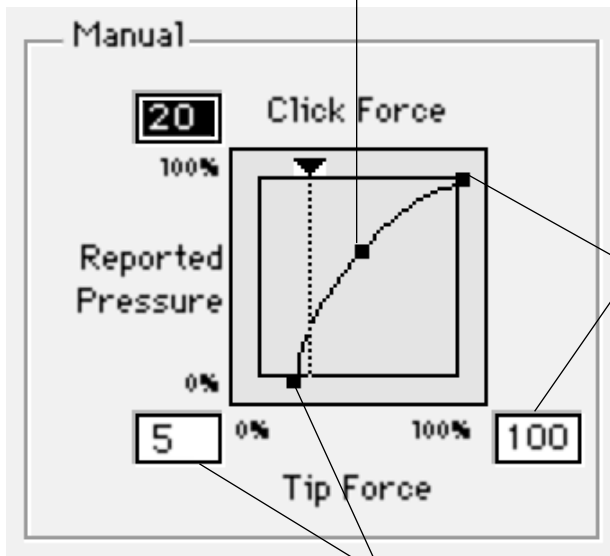
Note: For optimal performance in graphics applications, set the click force and minimum tip force to the same value.

PRESSURE CURVE ADJUSTMENT

Changing the shape of the pressure curve will change the feel of the pen tip. A pressure curve that increases quickly makes the tip feel more sensitive to changes in force.

The control points at each end of the pressure curve set the minimum and maximum amount of force your pen will respond to. If you have a soft touch and want to achieve full pressure without having to apply full force to your pen, decrease the maximum force level. You can apply less force to your pen and still have the effects of full pressure. The default for maximum force is 100%.

To change curve shape, drag the control point to a new position.



Enter a value from 20 to 100%, or drag the MAXIMUM TIP FORCE control to set the maximum force your pen tip will respond to.

Enter a value from 0 to 80%, or drag the MINIMUM TIP FORCE control to set the minimum force that will register pressure.



To automatically set the maximum force for the way you draw, click the START OVER button and draw in the scratch pad area. As you draw, the MAXIMUM TIP FORCE control moves, and the value in the edit box changes to reflect the peak pressure registered by your hand movements. To start over, click the START OVER button and begin a new drawing.



While applying normal pressure to the pen tip, draw several strokes here to automatically set the maximum force value.

Click here to reset maximum force value to the start value for this test.

ADVANCED ERASER PRESSURE SETTINGS

To customize advanced eraser pressure settings, select the ERASER FEEL tab and click on the MORE OPTIONS button. You work with the advanced eraser settings in the same manner as with the [Advanced Tip Pressure Settings](#).

Important: The ERASER PRESSURE FEEL slider overrides the advanced pressure settings. If you customize advanced settings, then drag the ERASER PRESSURE FEEL slider, your advanced settings will be removed.

COPYING SETTINGS

To copy settings between tools or to another application, choose the COPY SETTINGS TO... option from the EDIT menu or click on the COPY SETTINGS TO... button. A dialog box is displayed where you can copy settings from one tool to another within the same application or between different applications.

Note: If you copy settings between the Graphire2 Pen and Cordless Mouse, only those settings common to both tools (such as mapping settings) can be copied.

Choose from where settings will be copied.

Select where settings will be copied to.

Copy Settings To

Copy From:

Tablet: Graphire2

Application: Painter Classic

Tool: Graphire2 Pen

Settings: Tip Feel, Double Click, Tool Buttons

Copy To:

Tablet: Graphire2

Applications: Painter Classic, All Other Apps

Tool: Graphire2 Pen, Graphire2 Mouse

Cancel OK